

# Memorandum

To: RACHEL FALSETTI  
Chief  
Division of Transportation Programming

Date: December 18, 2008

File: SHOPP Amendments  
08H-164 to 08H-184

From: DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

Subject: Amendments to the 2008 SHOPP  
RECOMMENDATION

I recommend that the following 2008 SHOPP Amendments be approved:

## 2008 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2008/09

This amendment adds an emergency Major Damage Restoration project on Route 17 in Santa Clara County at a total cost of \$250,000. This project is necessary to repair damage to a median concrete barrier struck by an errant vehicle on October 31, 2008. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-164  0397J	4-SCI-17 5.5  4S460	In Los Gatos, at 0.7 miles south of Santa Cruz Avenue. Reconstruct median concrete barrier.	\$250 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$0 \$0 \$0 \$50 \$50	201.130 Assembly: 24 Senate: 11 Congress: 15 1 Location

This amendment adds an emergency Major Damage Restoration project on Route 192 in Santa Barbara County at a total cost of \$1,500,000 (\$100,000 Right of Way and \$1,400,000 Construction). This project is necessary to repair retaining walls and drainage systems damaged by the Tea Fire started on November 13, 2008. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP. This project is eligible for Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-165  2245	5-SB-192 4.8/6.3  0R960	In and near the city of Santa Barbara, from El Cielito Road to Coyote Road. Repair fire damage.	\$100 (R/W) \$1,400 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$25 \$100 \$25 \$200 \$350	201.130 Assembly: 35 Senate: 18 Congress: 22 3 Locations

This amendment adds an emergency Major Damage Restoration project on Routes 5 and 210 in Los Angeles County at a total cost of \$4,265,000 (\$15,000 Right of Way and \$4,250,000 Construction). This project is necessary to repair guardrails, signs, drainage systems and apply erosion control to areas damaged by the Sayre fire that broke out on November 14, 2008. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP. This project is eligible for Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-166  4224	7-LA-5 43.0/44.5  2X300	Near Sylmar and Santa Clarita at the Route 5/14/210 interchange; also on Route 210 (PM 0.0/3.5). Repair fire damage.	\$15 (R/W) \$4,250 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$0 \$0 \$0 \$638 \$638	201.130 Assembly: 38, 39 Senate: 19, 20 Congress: 25, 26 2 Locations

This amendment adds an emergency Major Damage Restoration project on Route 118 in Ventura County at a total cost of \$285,000. This project is necessary to repair roadway damage caused by a leaking waterline. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP. Abatement will be sought from the County Water District.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-167  4215	7-Ven-118 9.0  2X290	Near Camarillo, 1 mile west of Bradley Road. Repair damaged roadway.	\$285 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$0 \$0 \$0 \$45 \$45	201.130 Assembly: 37 Senate: 19 Congress: 23 1 Location

This amendment adds an emergency Major Damage Restoration project on Route 142 in Orange County at a total cost of \$750,000. This project is necessary to repair or replace sign posts, metal beam guardrails, traffic control devices and culverts damaged by the "Freeway" fire started on November 15, 2008. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP. This project is eligible for Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-168  4648	12-Ora-142 2.8/6.3  OK600	Near Chino, from Route 71 to Route 90; also on Routes 57 (21.1/22.5) and 91 (PM 14.2/18.0). Repair guardrail and signs damaged by wildfire.	\$750 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$38 \$38 \$0 \$113 \$189	201.130 Assembly: 71, 72 Senate: 33 Congress: 41, 47 3 Locations

This amendment adds an emergency Major Damage Restoration project on Route 142 in Orange County at a total cost of \$600,000. This project is necessary to remove debris, install erosion control, and replace irrigation to areas damaged by the "Freeway" fire started on November 15, 2008. This project allocation was funded from the Major Damage Restoration Reservation in the 2008 SHOPP. This project is eligible for Federal Emergency Relief (ER) funds. SHOPP funding will be adjusted to include the Federal ER funds when they become available in the Federal Budget.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-169  4224	12-Ora-142 2.8/6.3  OK610	Near Chino, from Route 71 to Route 90; also on Routes 57 (21.1/22.5) and 91 (PM 14.2/18.0). Place erosion control, and repair irrigation damaged by wildfire.	\$600 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$30 \$30 \$0 \$90 \$150	201.130 Assembly: 71, 72 Senate: 33 Congress: 41, 47 3 Locations

**2008 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2008/09 AND BEYOND**

This amendment adds a Safety Improvement project on Route 5 in Shasta County at a total cost of \$1,650,000 (\$5,000 Right of Way and \$1,645,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-170  3389	2-Sha-5 R28.9/R29.3  1E110	Near Lake Shasta, from 0.4 mile south to Turntable Bay overcrossing. Realignment curve.	\$5 (R/W) \$1,645 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$149 \$262 \$23 \$304 \$738	201.010 Assembly: 2 Senate: 4 Congress: 2 68 Collisions reduced

This amendment adds a Safety Improvement project on Route 99 in Sutter County at a total cost of \$770,000 (\$5,000 Right of Way and \$765,000 Construction). This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-171  8369	3-Sut-99 40.2  3E960	In Live Oak, at Pennington Road. Modify traffic signal.	\$5 (R/W) \$765 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$133 \$345 \$18 \$118 \$614	201.010 Assembly: 2 Senate: 4 Congress: 3 44 Collisions reduced

This amendment adds a Mobility project on Route 580 in Alameda County at a total cost of \$1,810,000 (\$10,000 Right of Way and \$1,800,000 Construction). This project is necessary to rehabilitate and upgrade the weigh station to improve California Highway Patrol truck inspection operation and improve freeway efficiency and safety for all vehicular traffic. This project allocation will be funded from the Weigh Station Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-172  0111D	4-Ala-580 R9.2  3A960	Near Livermore, at the eastbound Livermore Weigh Station. Rehabilitate and upgrade weigh station.	\$10 (R/W) \$1,800 (C)	11/12	PA&ED PS&E RW Sup Con Sup Total	\$25 \$318 \$17 \$360 \$720	201.321 Assembly: 15 Senate: 7 Congress: 10 1 Location

This amendment adds a Permanent Restoration project on Route 1 in Marin County at a total cost of \$1,120,000 (\$20,000 Right of Way and \$1,100,000 Construction). This project is necessary to reconstruct a slope with an embankment confinement system damaged by heavy rain. This project allocation was funded from the Permanent Restoration Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-173	4-Mrn-1 31.2	Near Point Reyes Station, at Petaluma Road. Remove temporary rock slope protection, reconstruct slope with embankment confinement system.	\$20 (R/W) \$1,100 (C)	11/12	PA&ED	\$10	201.131 Assembly: 6 Senate: 3 Congress: 6 1 Location
0322C	4S450				PS&E RW Sup Con Sup Total	\$165 \$8 <u>\$220</u> \$403	

This amendment adds a Capital Bridge Preventative Maintenance project on various routes in Napa and Sonoma Counties at a total cost of \$1,605,000 (\$5,000 Right of Way and \$1,600,000 Construction). This project is necessary to preserve the existing bridge deck pavement structural section and extend the pavement life. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-174	4-Nap-Var Various	In Napa and Sonoma Counties, at various locations. Replace joint seals and place methacrylate seal on bridge decks.	\$5 (RW) \$1,600 (C)	09/10	PA&ED	\$52	201.119 Assembly: 7 Senate: 2 Congress: 1 30 Bridges
0379S	1E470				PS&E RW Sup Con Sup Total	\$318 \$6 <u>\$203</u> \$579	

This amendment adds a Capital Bridge Preventative Maintenance project on various routes in San Mateo County at a total cost of \$1,421,000 (\$5,000 Right of Way and \$1,416,000 Construction). This project is necessary to preserve the existing bridge deck pavement structural section and extend the pavement life. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-175	4-SM-Var Various	In San Mateo County, at various locations. Replace joint seals and place methacrylate seal on bridge decks.	\$5 (RW) \$1,416 (C)	09/10	PA&ED	\$39	201.119 Assembly: 19, 21 Senate: 8, 11 Congress: 12, 14 23 Bridges
0627B	1E410				PS&E RW Sup Con Sup Total	\$236 \$4 <u>\$150</u> \$429	

This amendment adds a Permanent Restoration project on Route 84 in Solano County at a total cost of \$3,310,000 (\$10,000 Right of Way and \$3,300,000 Construction). This project is necessary to repair a highway and side slopes damaged by heavy rain. This project allocation was funded from the Permanent Restoration Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-176  5402C	4-Sol-84 3.0/6.0  3S710	Near Rio Vista, from 0.5 miles north of Cache Slough Ferry to 1.3 miles south of Route 220. Repair failed pavement and side slopes.	\$10 (R/W) \$3,300 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$567 \$210 \$10 <u>\$300</u> \$1,087	201.131 Assembly: 8 Senate: 2 Congress: 10 1 Location

This amendment adds a Capital Bridge Preventative Maintenance project on Route 405 in Los Angeles County at a total cost of \$3,280,000. This project is necessary to preserve the existing bridge deck pavement structural section and extend the pavement life. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-177  3924	7-LA-405 7.0/9.0  26090	In Carson, from Route 710 to Alameda Avenue. Resurface decks, replace joints and place methacrylate seal on bridge decks.	\$3,280 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$500 \$0 <u>\$750</u> \$1,250	201.119 Assembly: 55, 56 Senate: 27, 28 Congress: 37, 38 6 Bridges

This amendment adds a Capital Bridge Preventative Maintenance project on Route 405 in Los Angeles County at a total cost of \$3,326,000. This project is necessary to preserve the existing bridge deck pavement structural section and extend the pavement life. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-178  4192	7-LA-405 10.9/23.4  3Y630	In Carson and Inglewood, from 213 <sup>th</sup> Street to Manchester Boulevard. Repair decks, joints and approach/departure slabs.	\$3,326 (C)	09/10	PA&ED PS&E RW Sup Con Sup <u>Total</u>	\$0 \$600 \$0 <u>\$900</u> \$1,500	201.119 Assembly: 51, 53, 55 Senate: 25, 28 Congress: 36, 37 28 Bridges

This amendment adds a Capital Bridge Preventative Maintenance project on Route 605 in Los Angeles County at a total cost of \$1,736,000. This project is necessary to preserve the existing structural section. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-179  4210	7-LA-605 R4.8/R19.9  2Y770	From Cerritos to Industry, from Artesia Boulevard to Walnut Creek Bridge. Replace joint seals.	\$1,736 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$0 \$250 \$0 \$360 \$610	201.119 Assembly: 56-58 Senate: 24, 27, 30 Congress: 34, 39 19 Bridges

This amendment adds a Safety Improvement project on Route 79 in Riverside County at a total cost of \$317,000. This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-180  0065J	8-Riv-79 0.0/15.6  0L240	In and near Temecula, from the San Diego County line to Temecula. Install rumble strips and re-stripe centerline.	\$317 (C)	09/10	PA&ED PS&E RW Sup Con Sup Total	\$61 \$173 \$14 \$149 \$397	201.010 Assembly: 66 Senate: 36 Congress: 44, 48 23 Collisions reduced

This amendment adds a Weigh Stations and WIM Facilities project on Route 5 in Merced County at a total cost of \$1,723,000. This project is necessary to upgrade two weigh station facilities along northbound and southbound I-5 by upgrading lighting, signs, and the security monitoring system; installing loop detectors; and replacing distressed concrete slabs among other improvements. This project will be funded from the Weigh Stations and WIM Facilities Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-181  0246	10-Mer-5 23.2/23.5  0S190	Near Santa Nella, at the Santa Nella Weigh Station facilities. Upgrade facilities.	\$1,723 (C)	10/11	PA&ED PS&E RW Sup Con Sup Total	\$209 \$697 \$ 2 \$371 \$1,279	201.321 Assembly: 26 Senate: 12 Congress: 18 2 Locations

This amendment adds a Capital Bridge Preventative Maintenance project on Route 99 in San Joaquin County at a total cost of \$454,000. This project is necessary to repair and/or replace structural elements in order to preserve the structural integrity of the bridge. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-182  0107	10-SJ-99 36.7  0N390	Near Galt, at Collier Road. Repair bridge structural elements.	\$454 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$5 \$60 \$2 \$100 \$167	201.119 Assembly: 26 Senate: 12 Congress: 11 1 Bridge

This amendment adds a Capital Bridge Preventative Maintenance project on Route 205 in San Joaquin County at a total cost of \$1,547,000. This project is necessary to repair and/or replace structural elements in order to preserve the structural integrity of the bridge. This project will be funded from the Capital Bridge Preventative Maintenance Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
08H-183  0245	10-SJ-205 2.4  0N400	Near Tracy, at Hansen Road. Repair bridge structural elements.	\$1,547 (C)	08/09	PA&ED PS&E RW Sup Con Sup Total	\$5 \$60 \$2 \$150 \$217	201.119 Assembly: 26 Senate: 5 Congress: 11 1 Bridge



This amendment adds a Safety Improvement project on Route 5 in Orange County at a total cost of \$185,000. This project is necessary to reduce collisions at this location. This project will be funded from the Safety Improvements Reservation in the 2008 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg./Congr. Dists. Perf. Meas.
08H-184	12-Ora-5 32.3	In Santa Ana, at the Penn Way on-ramp. Resurface ramps with open-graded asphalt concrete.	\$185 (C)	08/09	PA&ED	\$43	201.010 Assembly: 69, 71 Senate: 33, 34 Congress: 46, 47 12 Collisions reduced
2854D	0J950				PS&E	\$153	
					RW Sup	\$6	
					Con Sup	\$35	
					Total	\$237	

Approved:

**Original signed by**  
 RICK GUEVEL, Chief  
 Office of SHOPP Management

**Original signed by**  
 RACHEL FALSETTI  
 Chief  
 Division of Transportation Programming

cc: DISTRICT DIRECTORS (2, 3, 4, 5, 7, 8, 10 and 12)  
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